

Figure 1

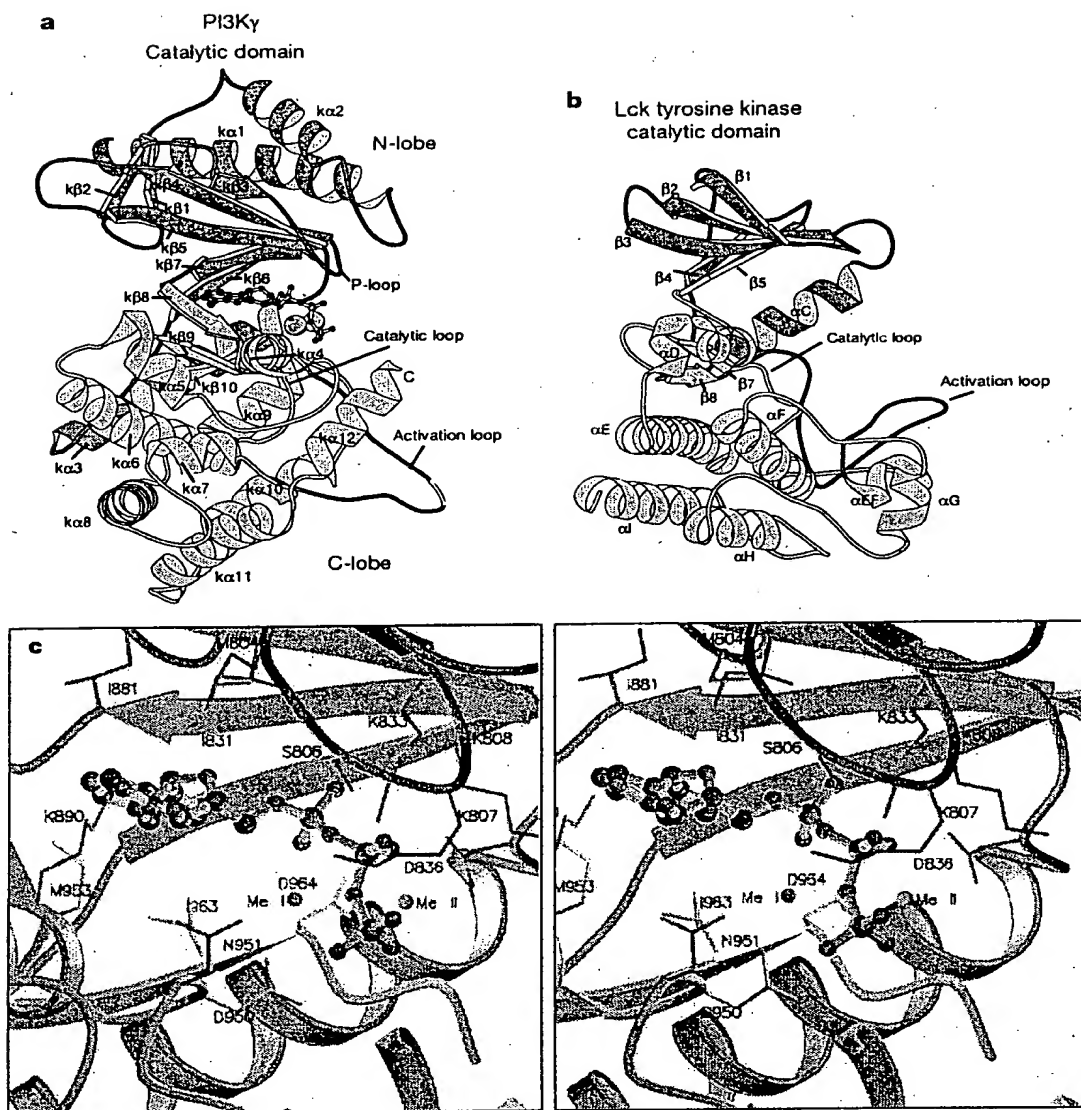


Figure 2

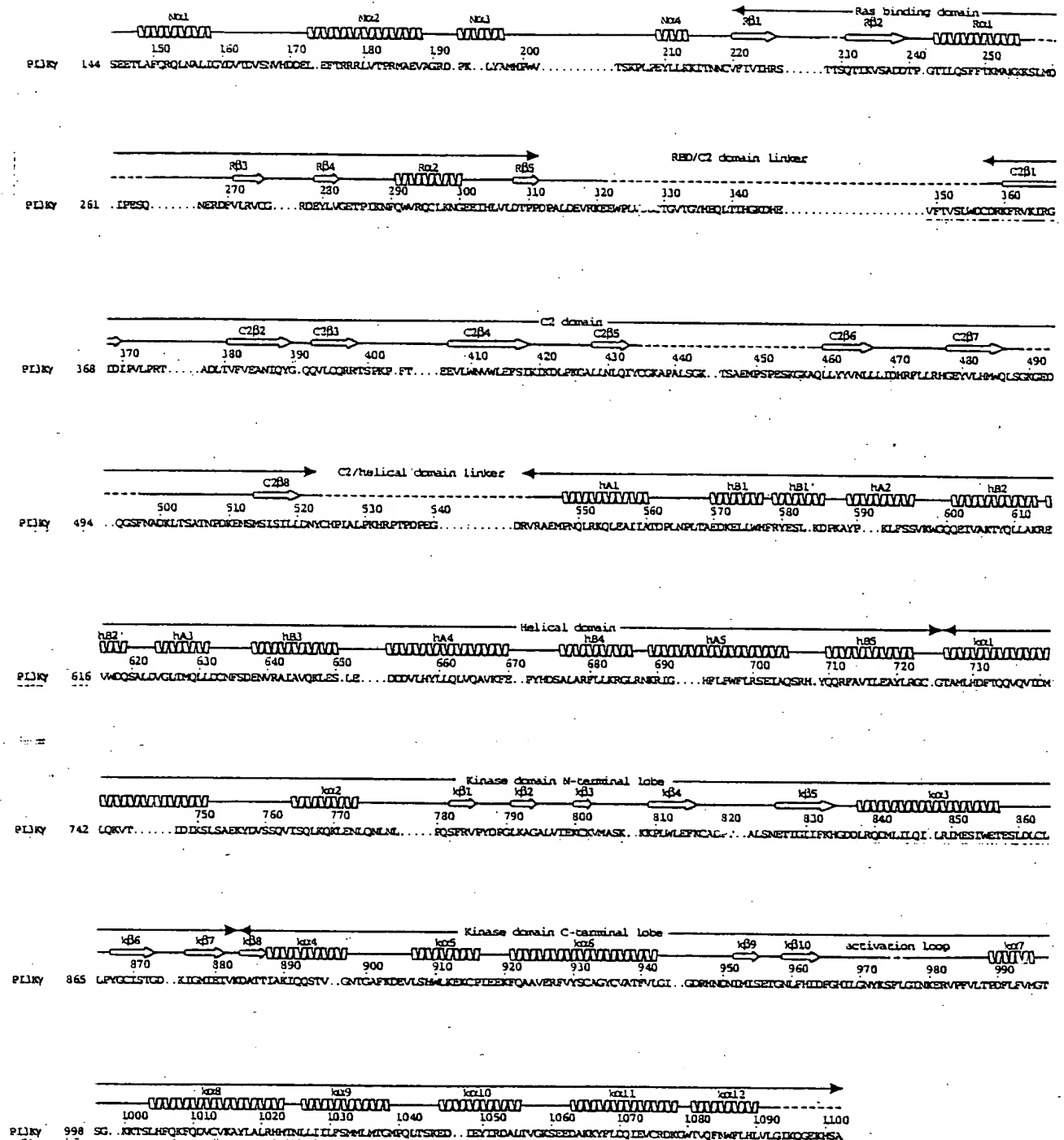


Figure 3

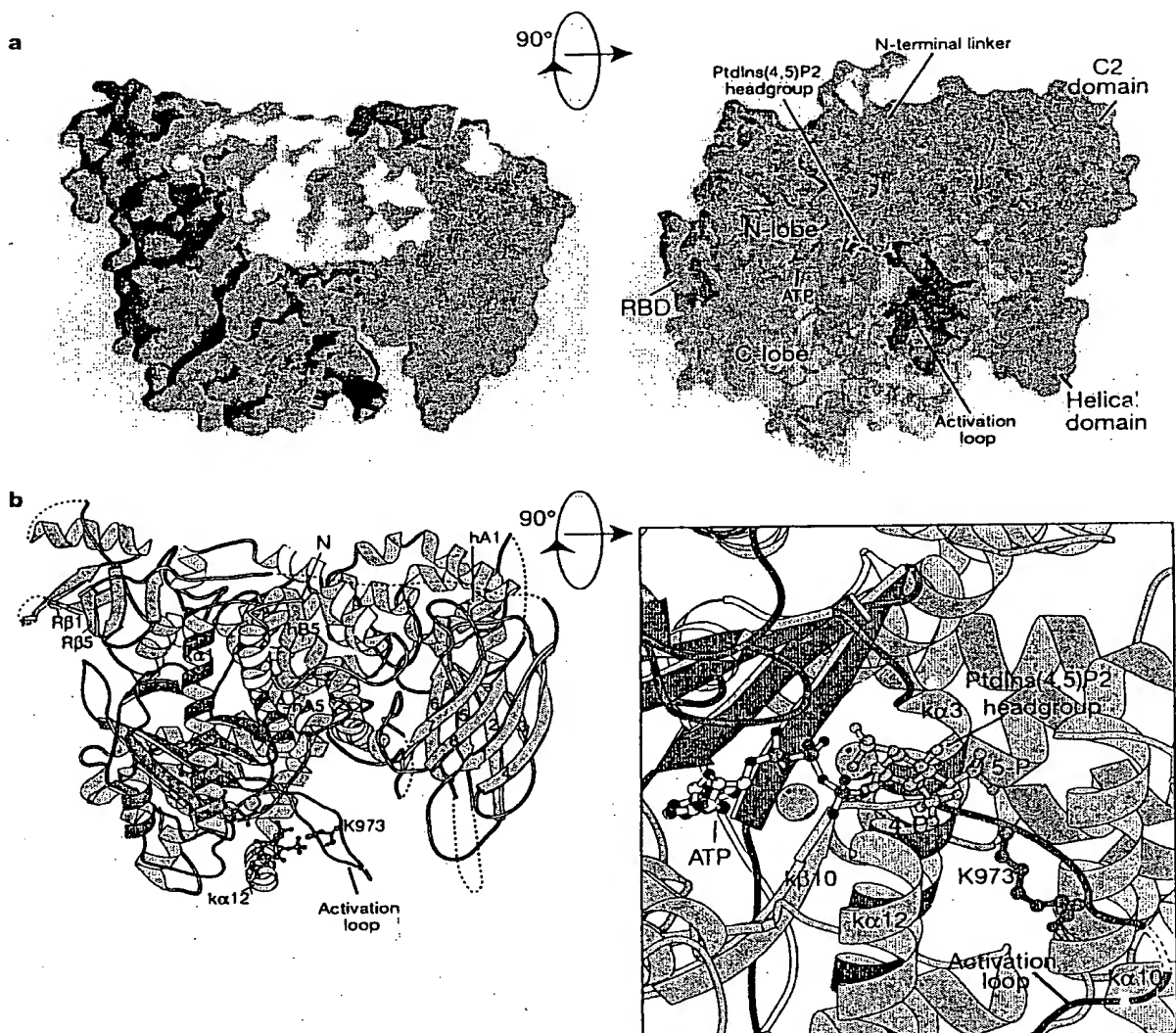


Figure 4

Figure 1 consists of three panels. Panel (A) shows a ribbon diagram of the PI3Kγ-Ras complex. The Ras protein is on the left, and the PI3Kγ protein is on the right. The PI3Kγ protein is divided into an N-lobe and a C-lobe. The RBD (Ras Binding Domain) is located in the N-lobe. The C-lobe contains the catalytic domain. Panel (B) is a detailed view of the PI3Kγ RBD. It shows the interaction between the RBD and the Ras protein. The RBD is composed of several alpha-helices and beta-sheets. The Ras protein is shown as a ribbon diagram. The interaction is mediated by the RBD and the Ras protein. Panel (C) is a detailed view of the PI3Kγ C-lobe. It shows the interaction between the C-lobe and the Ras protein. The C-lobe is composed of several alpha-helices and beta-sheets. The Ras protein is shown as a ribbon diagram. The interaction is mediated by the C-lobe and the Ras protein.

Figure 5

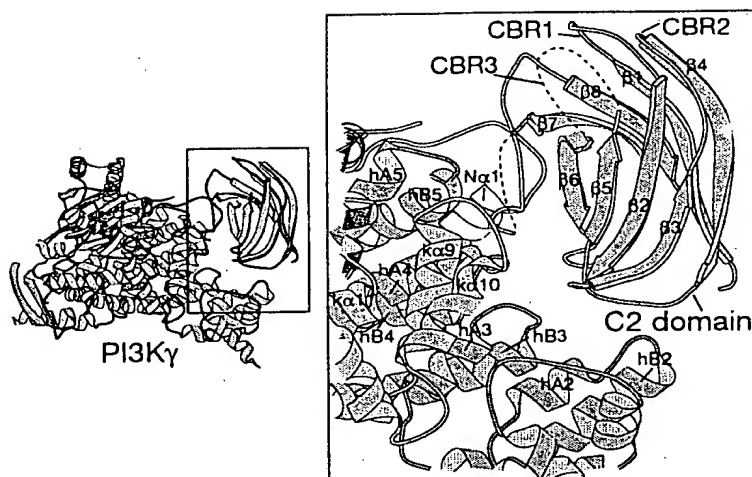


Figure 6

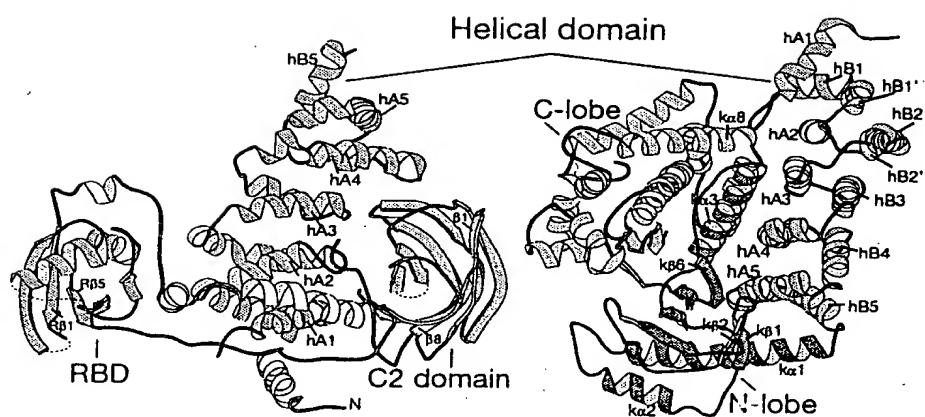


Figure 7

